



RS Series Gimbal LED Downlight, 10W, 740lm, 5000K, Dimmable, CRI 90+

- Delivers 740 lumens at 10W for 70 lm/W efficacy
- 5000K color temperature with CRI above 90
- Rated for 50,000 hour lifespan
- Aluminum housing with white finish
- Operates across -20 to 40°C ambient temperature range
- Backed by 7-year manufacturer warranty

OVERVIEW

The RS Series Gimbal LED Downlight is an adjustable recessed fixture suited for residential and commercial lighting applications. Its gimbal design allows for directional aiming to accommodate accent or task lighting layouts.

The fixture operates at 10W and delivers 740 lumens at 5000K, yielding an efficacy of 70 lm/W. CRI is rated above 90, supporting accurate color rendering in retail, hospitality, and office environments. The unit is dimmable, constructed from aluminum with a white finish, and rated for a 50,000 hour lifespan across an ambient temperature range of -20 to 40°C.

The fixture carries ETL and Energy Star certifications along with FCC compliance, and the manufacturer states a 7-year warranty.

SPECIFICATIONS

OPTICAL

Luminous Flux	740 lm
Efficacy	70 lm/W
Color Temperature	5,000 K
CRI	90
LED Lifetime	50,000 h
Light Color	White

MECHANICAL

Finish	White
Material	Aluminum

ORDERING

Warranty	7 y
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ELECTRICAL

Operating Voltage	120 V
Wattage	10 W

ENVIRONMENTAL

Ambient Operating Temperature	-20-40 °C -4-104 °F
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CERTIFICATIONS & COMPLIANCE

ETL

ETL Listed

ENERGY STAR

ENERGY STAR

FCC

FCC

APPLICATIONS

- Residential recessed ceiling lighting
- Retail accent and display lighting
- Office task and ambient lighting
- Hospitality interior lighting

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
lumens	740 lm	db	high
efficacy_lm_per_w	70 lm/W	db	high
cct_k	5,000 K	db	high
cri	90	db	high
led_lifetime_h	50,000 h	db	high
color	White	db	high
operating_voltage	120 V	db	high
wattage	10 W	db	high
finish	White	db	high
material	Aluminum	db	high
ambient_temp_c	-20-40 °C	db	high
warranty_years	7 y	db	high

Specifications subject to change without notice.

REVIEW COPY